Notice of Abandonment	Application No.	Applicant(s)	
	10/501,184	HILLS ET AL.	
	Examiner	Art Unit	
	Donna Jagoe	1614	
The MAILING DATE of this communication	n appears on the cover sheet w	ith the correspondence address	
his application is abandoned in view of:			

The MAILING DATE of this communication appears of	on the cover sheet with the correspondence address
This application is abandoned in view of:	
X Applicant's failure to timely file a proper reply to the Office letter (a) A reply was received on (with a Certificate of Mailing period for reply (including a total extension of time of)	or Transmission dated), which is after the expiration of the
(b) A proposed reply was received on, but it does not con	nstitute a proper reply under 37 CFR 1.113 (a) to the final rejection.
(A proper reply under 37 CFR 1.113 to a final rejection consi application in condition for allowance; (2) a timely filed Notice Continued Examination (RCE) in compliance with 37 CFR 1.	e of Appeal (with appeal fee); or (3) a timely filed Request for
(c) A reply was received on but it does not constitute a p final rejection. See 37 CFR 1.85(a) and 1.111. (See explan-	
(d) ⊠ No reply has been received.	
 Applicant's failure to timely pay the required issue fee and public from the mailing date of the Notice of Allowance (PTOL-85). 	cation fee, if applicable, within the statutory period of three months
(a) The issue fee and publication fee, if applicable, was received.	ved on (with a Certificate of Mailing or Transmission dated or payment of the issue fee (and publication fee) set in the Notice of
(b) The submitted fee of \$ is insufficient. A balance of \$_	is due.
The issue fee required by 37 CFR 1.18 is \$ The pu	blication fee, if required by 37 CFR 1.18(d), is \$
(c) \square The issue fee and publication fee, if applicable, has not been	received.
 Applicant's failure to timely file corrected drawings as required by Allowability (PTO-37). 	y, and within the three-month period set in, the Notice of
(a) Proposed corrected drawings were received on (with after the expiration of the period for reply.	a Certificate of Mailing or Transmission dated), which is
(b) No corrected drawings have been received.	
 The letter of express abandonment which is signed by the attorn the applicants. 	ney or agent of record, the assignee of the entire interest, or all of
 The letter of express abandonment which is signed by an attorn 1.34(a)) upon the filing of a continuing application. 	ey or agent (acting in a representative capacity under 37 CFR
 The decision by the Board of Patent Appeals and Interference re of the decision has expired and there are no allowed claims. 	endered on and because the period for seeking court review
7. The reason(s) below:	
*see attached PTOL-413B	
/Ardin Marschel/ Supervisory Patent Examiner, Art Unit 1614	/D. J./ Examiner, Art Unit 1614
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the h	nolding of abandonment under 37 CFR 1.181, should be promptly filed to

minimize any negative effects on patent term.
U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)